

DAYVILLE MILLS HYDROELECTRIC FACILITY, DAM
North side of Rt. 101, .5 miles from Rt. 395
Killingly
Windham County
Connecticut

HAER No. CT-145-A

HAER
CONN
8-KILL,
1A-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service
Northeast Region
Philadelphia Support Office
U.S. Custom House
200 Chestnut Street
Philadelphia, P.A. 19106

HISTORIC AMERICAN ENGINEERING RECORD
DAYVILLE MILLS HYDROELECTRIC FACILITY, DAM

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1A -

HAER No. CT-145 -A

Location: North side of Rt 101,
.5 miles west of Rt 395
Killingly
Windham County
Connecticut

USGS Danielson, CT quadrangle
Universal Transverse Mercator Coordinates:
19.260040.4636640

Engineer/Architect: Unknown

Date of Construction: c1858

Present Owner: William Prym, Inc.
PO Box 5028
Spartanburg, SC 29304

Present Occupant: Summit Hydropower, Inc.
92 Rocky Hill Road
Woodstock, CT 06281

Present Use: Unused

Significance: The Dayville Mills Hydroelectric Facility dam was built c1858 to divert water to the adjacent Dayville Mills Complex where the power of the falling water was utilized to drive textile equipment. The dam was rebuilt c1925 and stands in fair condition in 1993.

In 1858 Sabin L. Sayles and Harris C. Sayles of Pascoag, RI, built a textile mill building in Dayville. In the mid 1800's the area was characterized by an influx of out of state firms moving in and expanding the textile industry.

In 1883 a 50 foot by 200 foot 4-1/2 story brick structure was erected by the Sabin L. Sayles Co. This woolen goods manufactory became the principal industrial institution in the village of Dayville. In 1993 the building stands vacant.

SOURCES OF INFORMATION

Drawings

The attached drawings were reproduced from the Minor License Application for the Dayville Pond Hydroelectric Project by Summit Hydropower to the Federal Energy Regulatory Commission, Project No. 11168, dated July 19, 1991. These drawings depict features as they exist in 1993. There are no other known drawings of the facility.

Interviews

Johan Starrenburg, Vice President of Operations, William Prym, Inc., interviewed by Duncan S. Broatch throughout 1991, regarding the operation of the facility during Prym's ownership (1939-present).

Michael Woznicki, (former) Facilities Engineer, William Prym, Inc., interviewed by Duncan S. Broatch throughout 1991, regarding the operation of the facility during Prym's ownership (1939-present).

Robert Miller, local historian. Interviewed by Duncan S. Broatch throughout 1991 regarding site history (early 1800's - 1939).

BIBLIOGRAPHY

Bayles, Richard M.

1889 History of Windham County, Connecticut, New York: W.W. Preston and Co.

William K. Pike & Son

1947 Survey and title search performed by William K. Pike & Son, Civil Engineers and Surveyors, Danielson, CT for William Prym, Inc., Mss. on file Summit Hydropower

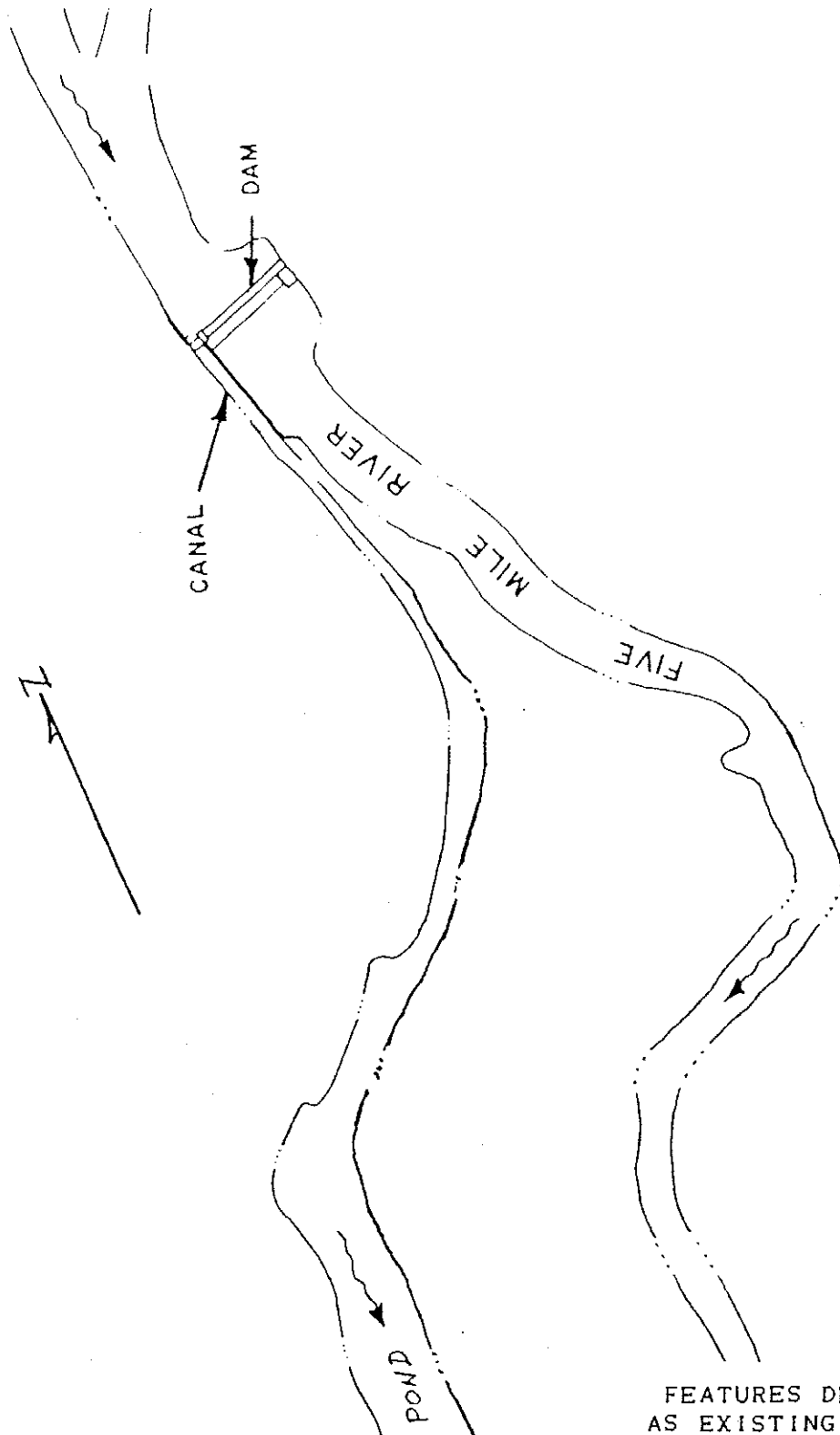
Summit Hydropower

1991 Minor License Application for the Dayville Pond Hydroelectric Project by Summit Hydropower to the Federal Energy Regulatory Commission, Project No. 11168, dated July 19, 1991, Mss. on file Summit Hydropower.

Roth, M.W.

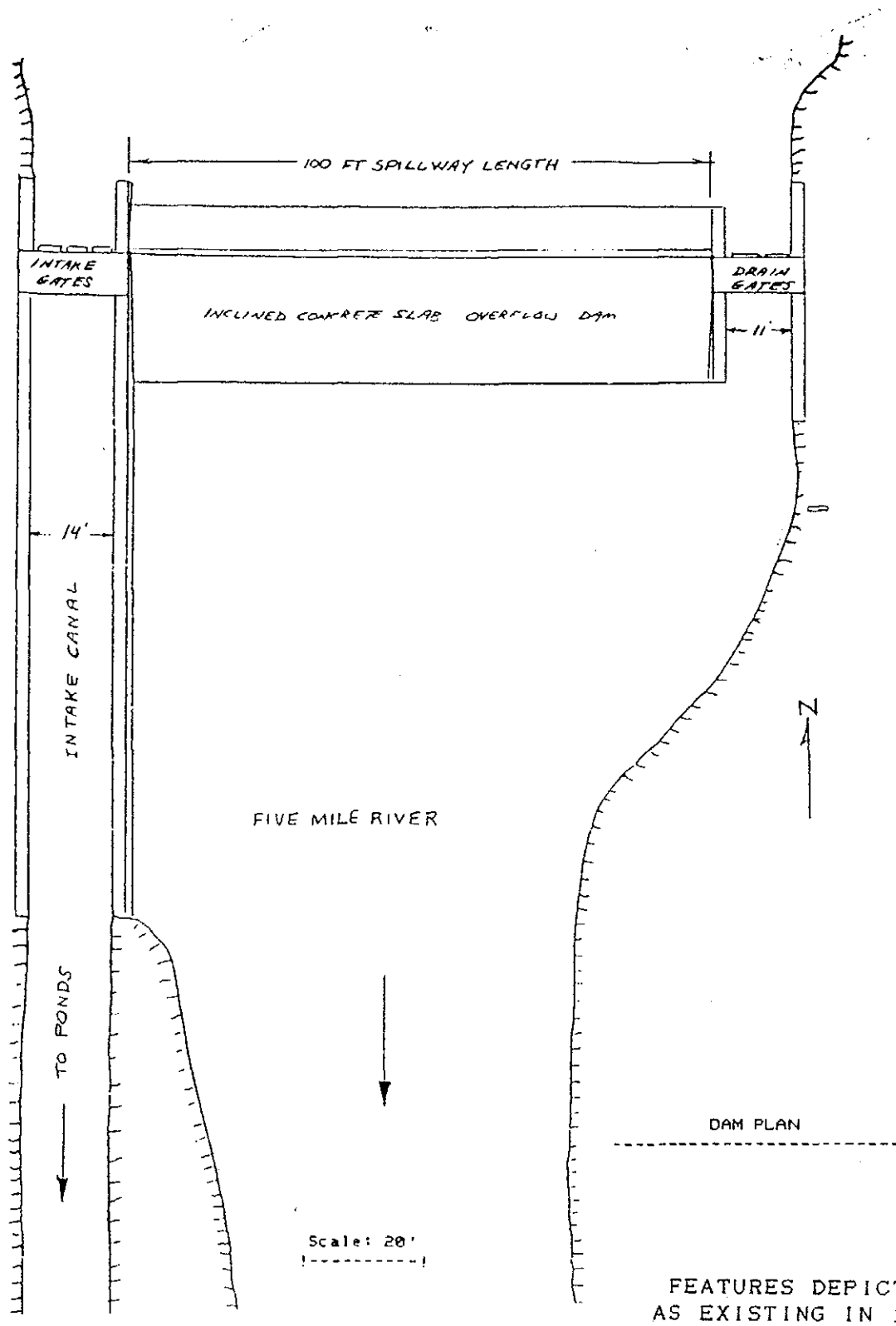
1980 NAER Inventory for Dayville Mills, Windham County, Connecticut.

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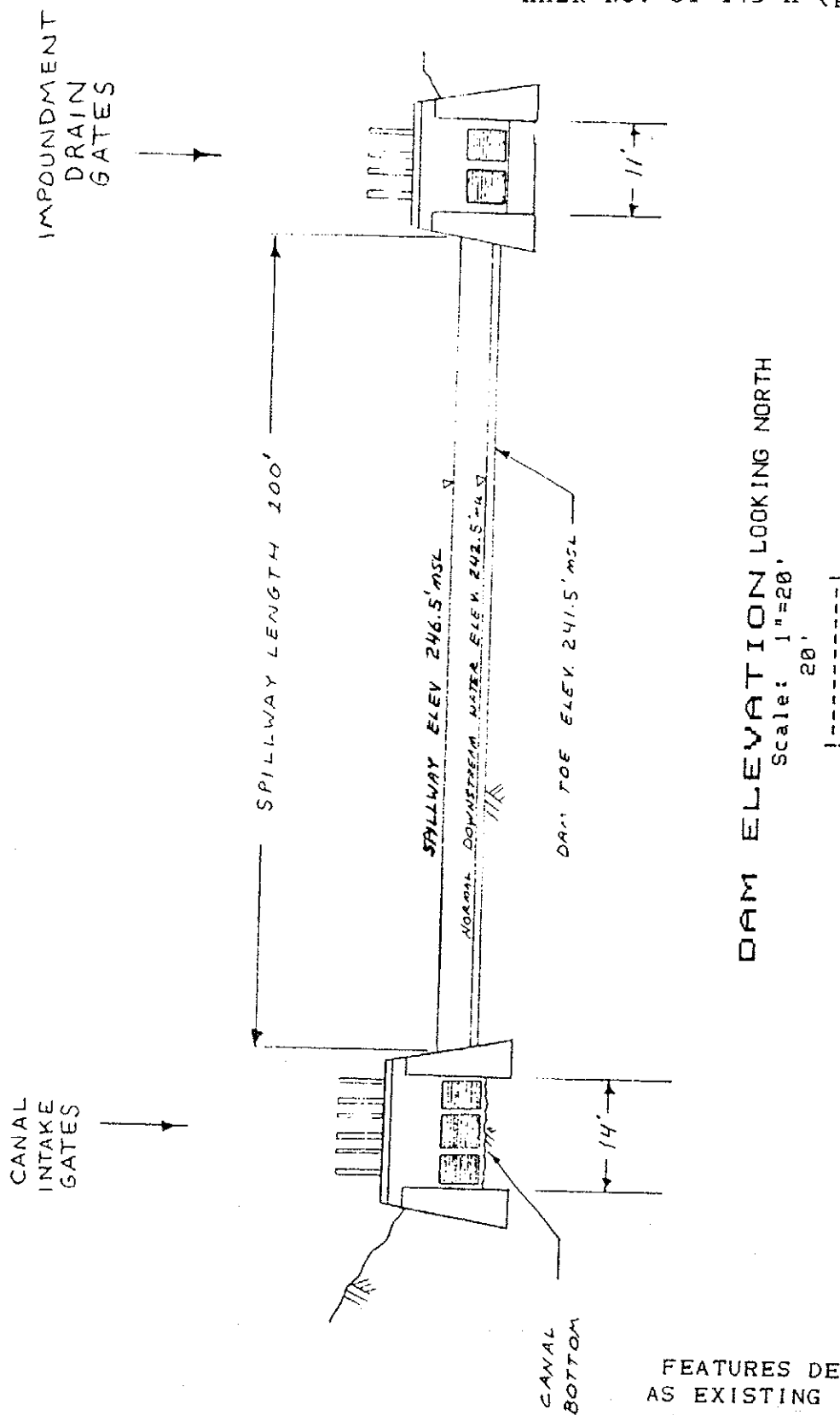


FEATURES DEPICTED
AS EXISTING IN 1991.

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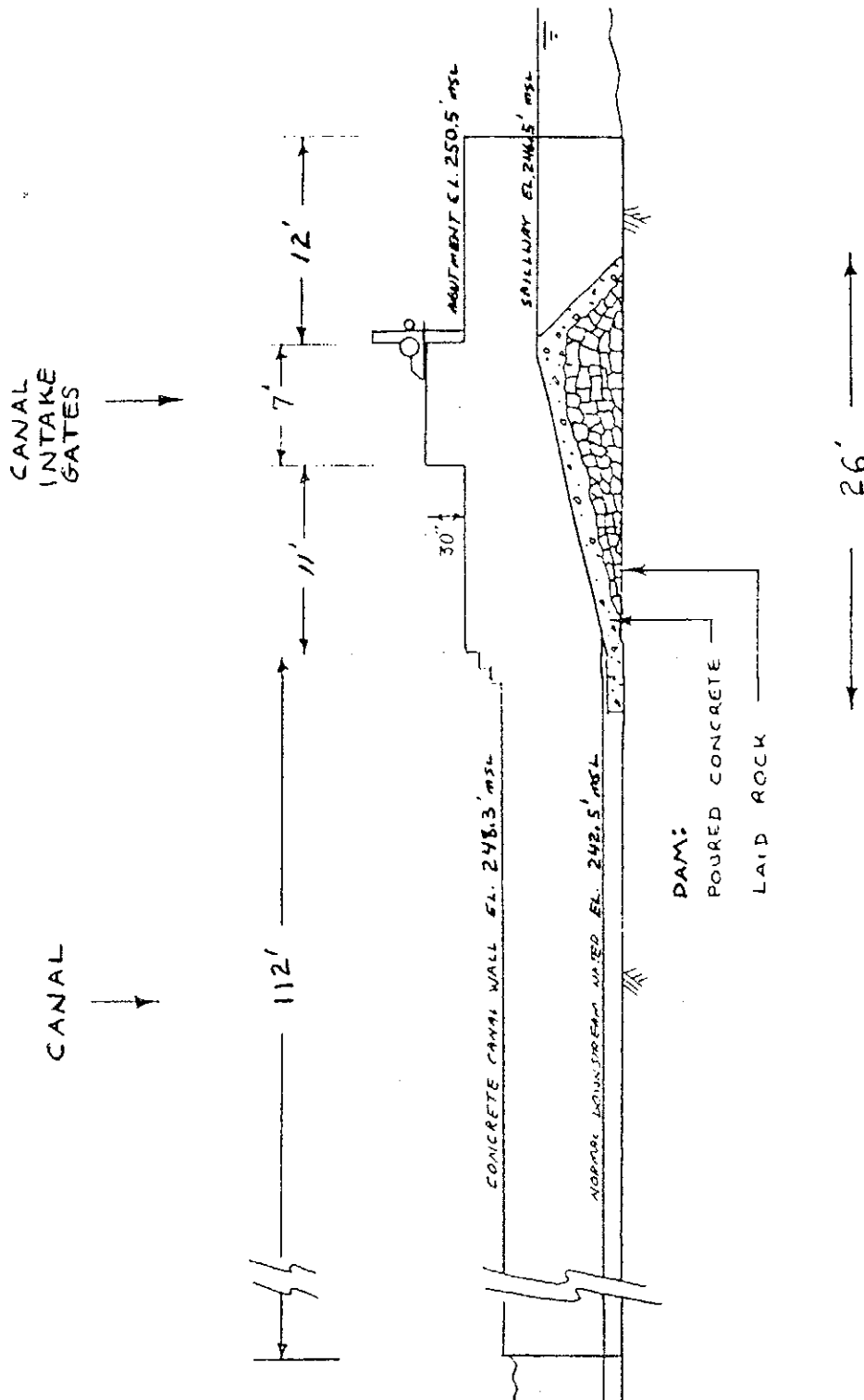


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FEATURES DEPICTED
AS EXISTING IN 1991.

DAYVILLE MILLS HYDROELECTRIC FACILITY, DAM
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DAM SECTION LOOKING WEST

Scale: 1"=10'

10'

1-----1

FEATURES DEPICTED
AS EXISTING IN 1991.